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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 05/14/2008

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12400 Wilshire Boulevard
Los Angeles, CA 90025-1026

EXAMINER				
TRAN, VINCENT HUY				
ART UNIT	PAPER NUMBER			

2115

DATE MAILED: 05/14/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/765.325	01/26/2004	John Harvey III	04860.P1637C2	9874

TITLE OF INVENTION: RETRIEVAL OF SERVICES BY ATTRIBUTE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	08/14/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

maintenance fee notifica	correspondence including below or directed other tions. ENCE ADDRESS (Note: Use BI	·	No	te: A certificate of	mailing can only be used	at correspondence address as parate "FEE ADDRESS" for for domestic mailings of the	
			pap	ers. Each additiona	is certificate cannot be used I paper, such as an assignn of mailing or transmission	for any other accompanying ent or formal drawing, must	
		1/2008		Cer	tificate of Mailing or Trar	emission	
James C. Scheller, Jr. BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP Seventh Floor		I ho Sta add trar	ereby certify that th tes Postal Service w lressed to the Mail asmitted to the USP	is Fee(s) Transmittal is bein with sufficient postage for fi Stop ISSUE FEE addres TO (571) 273-2885, on the	ng deposited with the United rst class mail in an envelope s above, or being facsimile date indicated below.		
12400 Wilshire Los Angeles, Ca						(Depositor's name)	
			_			(Signature)	
						(Date)	
APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/765,325	01/26/2004		John Harvey III		04860.P1637C2	9874	
TITLE OF INVENTION	N: RETRIEVAL OF SER	VICES BY ATTRIBUTE	B				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUI	E FEE TOTAL FEE(S) DU	E DATE DUE	
nonprovisional	NO	\$1440	\$300	\$0	\$1740	08/14/2008	
EXAM	MINER	ART UNIT	CLASS-SUBCLASS	7			
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1. Change of correspond			2. For printing on the	patent front page, lis	st		
CFR 1.363).	ondence address (or Cha	ange of Correspondence	(1) the names of up to or agents OR, alternati	o 3 registered paten	t attorneys 1		
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(2) the name of a single firm (having as a member a 2				
Tree Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 1 listed, no name will be printed.							
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or ty	pe)			
PLEASE NOTE: Un recordation as set fort	less an assignee is ident th in 37 CFR 3.11. Com	ified below, no assignee pletion of this form is NO	data will appear on the p T a substitute for filing an	oatent. If an assign assignment.	ee is identified below, the	document has been filed for	
(A) NAME OF ASSI	GNEE		(B) RESIDENCE: (CIT	Y and STATE OR C	COUNTRY)		
Please check the appropr	riate assignee category or	categories (will not be pr	rinted on the patent): \Box	Individual 🗖 Co	orporation or other private g	roup entity 🚨 Government	
4a. The following fee(s)	are submitted:	41	_ ·	ase first reapply ar	ny previously paid issue fe	e shown above)	
Issue Fee	T11	:tt-d)	A check is enclosed.				
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies		Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any					
			overpayment, to Depo	osit Account Number	er (enclose	an extra copy of this form).	
5. Change in Entity Sta a. Applicant claim	i tus (from status indicate is SMALL ENTITY stati	· · · · · · · · · · · · · · · · · · ·	☐ b. Applicant is no lor	nger claiming SMAI	LL ENTITY status. See 37 (CFR 1.27(g)(2).	
NOTE: The Issue Fee an	nd Publication Fee (if rea		d from anyone other than			the assignee or other party in	
interest as snown by the	records of the Officed Sta	ues Patent and Trademark	Office.				
Authorized Signature				Date			
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This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 d application form to the ions for reducing this bu. Virginia 22313-1450. DC	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the O NOT SEND FEES OR	on is required to obtain or 1.14. This collection is es depending upon the indi e Chief Information Offic COMPLETED FORMS T	retain a benefit by t timated to take 12 r vidual case. Any co er, U.S. Patent and O THIS ADDRESS	he public which is to file (a minutes to complete, includ mments on the amount of Trademark Office, U.S. De S. SEND TO: Commissione	nd by the USPTO to process) ing gathering, preparing, and ime you require to complete partment of Commerce, P.O. r for Patents, P.O. Box 1450,	

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James C. Schelle	r, Jr.		TRAN, VINO	CENT HUY
,	DLOFF, TAYLOR & Z	AFMAN LLP	ART UNIT	PAPER NUMBER
Seventh Floor 12400 Wilshire Bo Los Angeles, CA 9			2115 DATE MAILED: 05/14/200	8

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 920 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 920 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)	
	10/765,325	HARVEY ET AL.	
Notice of Allowability	Examiner	Art Unit	
	VINCENT T. TRAN	2115	
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication IGHTS. This application is subject to	olication. If not included will be mailed in due course. THIS	
1. This communication is responsive to the amendment filed	<u>on 12/10/07</u> .		
2. \boxtimes The allowed claim(s) is/are $\underline{27,29-38,40-49,51-60,62-65,67}$	7-72,74-78,80-84,86 and 87.		
 3. ☐ Acknowledgment is made of a claim for foreign priority ur a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 	,,,,,,,		
2. Certified copies of the priority documents have	• • • • • • • • • • • • • • • • • • • •		
 Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). 	cuments have been received in this i	national stage application from the	
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements	
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give			
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.		
(a) ☐ including changes required by the Notice of Draftspers		948) attached	
1) hereto or 2) to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in the C	office action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t			
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT			
Attachment(s)	_		
1. Notice of References Cited (PTO-892)	5. Notice of Informal P	, ,	
 Notice of Draftperson's Patent Drawing Review (PTO-948) MInformation Disclosure Statements (PTO/SB/08), 	6. ⊠ Interview Summary Paper No./Mail Dat 7. ⊠ Examiner's Amendn	e <u>20080505</u> .	
Paper No./Mail Date 12/10/07 4. Examiner's Comment Regarding Requirement for Deposit	<u>_</u>	ent of Reasons for Allowance	
of Biological Material	9. Other	on reasons for Allowance	
	/Thomas Lee/ Supervisory Patent Examin	ner, Art Unit 2115	